Mountain Weather Forecast

South Grampian and Southeast Highlands

Including South and East Cairngorms National Park, Aberdeenshire and Angus Hills, Ben Vrackie, Ben Lawers, Loch Tay and Ochils
Forecast valid from 06:00 on Monday 03 Jul 2023 until 23:59 on Tuesday 04 Jul 2023

Forecast Issued on Monday 03 Jul 2023 at 02:44 by Met Office Aberdeen

Confidence: High for some showers over next few days. Also for winds becoming lighter on the tops and staying cold. Lower confidence on day to day shower detail.

Headline for Monday 03 Jul 2023: Rather cloudy. Some showers developing, prolonged in north later. Cold and quite windy on the tops.

Mountain weather hazards on Monday 03 Jul 2023

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
No Likelihood

Gales
No Likelihood

Severe chill effect
Low Likelihood

Poor visibility
Low Likelihood

Thunderstorms
Low Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
Medium Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Sunny intervals	Cloudy	Light rain showers	Heavy rain showers	Light rain	Cloudy
Precipitation probability					
20%	30%	40%	60%	50%	30%

Forecast for Monday 03 Jul 2023

Weather: Bright spells on Monday with some showers breaking out, a few heavy, possibly thundery. The showers will become prolonged later in afternoon and evening over the eastern Cairngorms and Aberdeenshire hills. Best of the sunshine will be in south of area across the Perthshire and Ochil hills.

Chance of cloud-free hill tops above 800m: 70% decreasing 40% in north later.

Low Cloud and visibility: Generally very good visibility with patches of cloud about 700 to 800m. There will be a canopy of higher level cloud in the north, mostly above the summits but lowering later. Brief interruptions to poorer visibility as showers pass by and more widely in north later in the day.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Forecast for Monday 03 Jul 2023

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	37/44 W	32/40 W	29/39 W	29/39 W	30/39 W	28/37 W	25/33 W
900	27/33 W	27/35 W	24/34 W	24/34 W	23/33 W	21/29 W	17/25 W
600	21/32 W	22/34 W	19/33 W	20/34 W	19/31 W	16/27 W	14/24 W
300	13/26 W	15/30 W	16/31 W	16/31 W	13/27 W	10/21 W	10/20 W
Glen	12/24 W	14/28 W	15/30 W	15/28 W	13/25 W	9/19 W	8/18 W

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	2/-6	3/-4	5/-1	5/-1	4/-2	4/-2	4/-2
900	4/-2	6/0	7/3	7/2	6/2	6/1	6/1
600	7/2	9/5	11/7	10/6	9/6	8/4	8/5
300	10/7	12/9	14/11	13/10	12/10	11/9	10/8
Glen	11/9	14/11	15/12	15/12	14/11	12/11	11/10
Freezing Level*	1500m	1600m	1700m	1800m	1800m	1900m	1900m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View

Strong, gusty winds will continue to make walking difficult over higher ridges and summits where it will feel bitterly cold.

Forecast for Tuesday 04 Jul 2023

Weather: A cloudy start with a band of showery rain over many ranges at first, slowly edging southwards during the morning. Drier, brighter conditions reaching eastern Cairngorms and Aberdeenshire hills later in morning, extending south to all ranges during the afternoon.

Maximum wind: Much lighter winds at all levels. Generally northwesterly winds with average speeds on the tops of 15mph.

Chance of cloud-free hill tops above 800m: 40% improving 80% during afternoon.

Low Cloud and visibility: Rather misty conditions with patches of poor visibility for a time during morning. Also extensive cloud cover around 600 to 700m. Visibility will improve very good in north later in morning, extending south during afternoon with clouds lifting and breaking up

Temperature: **Glens:** Plus 7 Celsius rising to 16 Celsius.
At 800m: Plus 8 Celsius.
Freezing level: Above the summits.

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